



NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

APOLLO 17

DECEMBER 6 LAUNCH

DO NOT DISCARD
THIS COPY BASELINE FOR
ALL LAUNCH DATES

CHANGE B

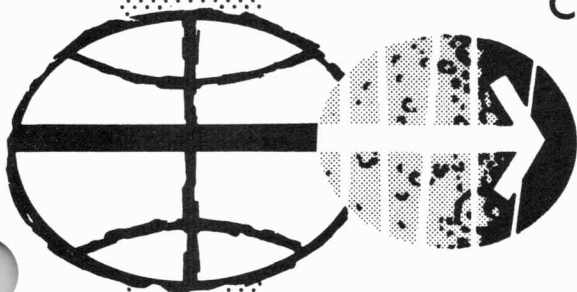
CSM CUE CARDS

PREPARED BY

FLIGHT PLANNING BRANCH
CREW PROCEDURES DIVISION

MANNED SPACECRAFT CENTER
HOUSTON, TEXAS

NOVEMBER 15, 1972



APOLLO 17
CSM CUE CARDS

Change B

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This document is under the configuration control of the Crew Procedures Control Board (CPCB). All proposed changes should be submitted to the Apollo Flight Data File Manager, T. W. Holloway, CG5, Building 4, room 230, telephone 483-4271.

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CSM CUE CARDS

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*Current Changes, data

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*Current Changes, data

P2X

P2X

11/15/72

NOMINAL SIVB TLI 0

DEC 6 LAUNCH

11/15/72

DET	Θ	Ψ	VI	$\dot{H}$	H
0:00	278	358.8	25609	-3	95
:30	271	1.5	26154	-8	95
1	270	0.8	26761	21	95
1:30	269	0.0	27394	105	96
2	268	359.0	28150	252	96
2:30	267	358.2	28954	479	98
3	266	357.3	29800	793	101
3:30	265	356.4	30692	1203	106
4	264	355.5	31637	1717	113
4:30	262	354.7	32642	2342	123
5	260	353.8	33716	3082	137
5:30	256	352.9	34877	3922	154
5:46	256	353.0	35566	4438	165

PRINT FLIGHT CONFIGURATION
CARDS ON K10



11/15/72

MANUAL SIVB TLI 0

DEC 6 LAUNCH

11/15/72

DET	Θ	Ψ	VI	$\dot{H}$	H
0:00	272.0	357	25609	-3	95
:30	271.0	357	26154	-8	95
1	269.9	357	26761	21	95
1:30	268.8	357	27394	105	96
2	267.7	357	28150	252	96
2:30	266.6	357	28954	479	98
3	265.6	357	29800	793	101
3:30	264.5	357	30692	1203	106
4	263.4	357	31637	1717	113
4:30	262.4	357	32642	2342	123
5	261.2	357	33716	3082	137
5:30	260.2	357	34877	3922	154
5:46	259.6	357	35566	4438	165

LOCATION
MDC-2 covering a
portion of DSKY lights



P3X

P3X

CSM CUE CARDS

CM EVA CONTDEVA OPERATIONS

11/15/72

Egress

Lower outer visors

Verify TV quality

CMP adj aperture if reqd

DAC: (T8,1/250,3)

6 fps

TV: Zoom 25, Focus 4,

Aperture 22

Install/align TV/DAC pole

Jettison jett bag

Pnl 15 UTILITY PWR - ON

DAC - on, verify DAC operation

Transfer to SIM BAY and

enter foot restraints

LMP tend umb, stop at mark

CMP verify cuff gage 3.7-4.0 psig

Retrieve Lunar Sounder cassette

Remove cover

Attach hook and lock

Rotate handle, verify locked in
detent & remove cassette

Transfer to hatch

LMP attach LMP tether large hook
to cassette and lock

Remove wrist tether hook

Temp stow cassette on LMP couch

CMP to work sta

Cuff gage 3.7-4.0 psig

Retrieve Pan Camera cassette

Remove hard and soft
covers

Attach hook and lock

Pull pip pin, squeeze
handle and remove
cassette

Transfer to hatch

LMP attach LMP tether large hook
to cassette and lock

Remove wrist tether hook

Temp stow cassette on LMP couch

CMP to work sta

Cuff gage 3.7-4.0 psig

Rest - inspect SIM BAY

Retrieve Mapping Camera cassette

Remove hard and soft covers

Attach hook and lock

Squeeze handle and rotate

Remove cassette

Transfer to hatch

LMP attach CDR tether large hook
to cassette and lock

Remove wrist tether hook

Temp stow cassette

LMP move to ctr couch area

Pnl 15 UTIL PWR - OFF

Rest at hatch

CMP remove TV/DAC pole, stow
under CDR couch

Ingress

S-BD AUX TV - OFF (ctr)

CDR Pnl 9 MODE - VOX

HATCH CLOSING

Unstow Tanyard

Pull and close hatch

Verify hex clears

Close hatch

Unstow ACTR handle

Lock hatch, verify lock pin
dropped in (white to white)

Stow ACTR handle

ACTR handle sel - N

Gear Box sel - latch, ver

CABIN REPRESSRapid repress: Use EVT DECAL

Side hatch dump vlv - close

Pnl 326 REPRESS PKG - OFF

Pnl 601 REPRESS 02 - OPEN,
close @ cabin press 1 psia

Monitor cab gross leak (30 sec)

Pnl 601 REPRESS 02 - OPEN

Monitor REPRESS 02 to zero

Cabin press ~2 psia

Pnl 601 REPRESS 02 vlv - CLOSE

CMP umb flow to
cab to 3.0 psiaGo to Cue Card
CM POST EVA